

**Amendments to the Claims:**

This listing of the claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1 (Currently amended). A molecule comprising an antibody specific for a RAP-2 (RIP associated protein-2) protein ~~whose~~, which RAP-2 protein has the sequence is of SEQ ID NO:4, or a fragment of said antibody, which fragment is capable of binding to RAP-2.

2-16 (Cancelled)

17 (Currently amended). A molecule in accordance with claim 1, wherein said antibody or ~~fraction-fragment~~ thereof is a monoclonal antibody or ~~fraction-fragment~~ thereof.

18 (Previously Presented). A molecule in accordance with claim 1, wherein said antibody is a chimeric antibody.

19 (Currently amended). A molecule in accordance with claim 1, which is detectably labeled.